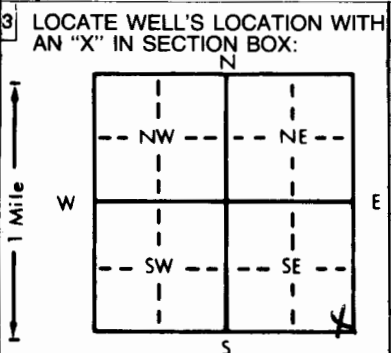


1 LOCATION OF WATER WELL: County: Osage Fraction: SE 1/4 SE 1/4 SE 1/4 Section Number: 23 Township Number: T 17 S Range Number: R 16 E

Distance and direction from nearest town or city street address of well if located within city?
3 north 2 east Melvern

2 WATER WELL OWNER: Unknown DRILLED FOR: Mark Fessel
 RR#, St. Address, Box #: DP 1-10-90 Rt 2, Box 209 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Osage City Application Number:



4 DEPTH OF COMPLETED WELL: 250 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. ~~12~~ 12 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr 10-8-89
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 0 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter _____ in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Test Hole
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No ; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 20 ft. to 100 ft., From 200 ft. to 105 ft., From 200 ft. to 205 ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	12	soil clay	137	147	lime
12	13	lime	147	160	shal
13	25	clay	160	170	lime
25	30	shale	170	177	white shale
30	35	lime	177	205	grey shale (sanded)
35	37	shale	205	225	white sand (prop)
37	42	lime	225	245	grey sand
42	90	shale	245	250	shale
90	95	lime			
95	103	shale			
103	112	lime			
112	114	shale			
114	128	lime			
128	133	black shale			
133	137	grey shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11-8-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 486 This Water Well Record was completed on (mo/day/yr) 11-17-89 under the business name of Edgar Swank Well Drilling by (signature) Edgar Swank
 INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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